





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

ARNTZEN, et al.

SERIAL NO

09/676,734

FILED

September 29, 2000

TITLE

VACCINES EXPRESSED IN PLANTS

Grp./A.U.

1643

Examiner

Mosher, M.

Docket No.

P00245USD

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This second preliminary amendment is respectfully requested to be made of record in the above-identified case.

In the Claims

Please cancel claims 1, 76-82, 86, 87, 89, 90, and 92-97.

Please amend claims 88 and 98 as follows:

88. (Amended)

The transgenic plant of claim 73 said plant comprising plant tissue, wherein the plant tissue, when orally administered to the animal elicits an antigenic response.

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this document and the documents referred to as enclosed therein are being deposited.

United States Postal Service as First Class mail in an envelope addressed to: Assistant Commission (2) with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 2 day of March, 2001.